



Dart Aerospace Ltd.
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K6A 1K7
Canada

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D5320-7
Job Sheet 179333



DAS
45
9-89

Part No: D5320-7

Job Qty: 72 ea

Part Name: Spacer



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 6/16/18

Job Tracking No:

Due Date: 8/31/18

Created By: Marie Lajeunesse

Type: SOLD

Description:

Note: DWG REV B IPP REV:A 15.10.13 NEW ISSUE DD VERF:JLM IPP REV:B 16.03.28 AS PER DWG REV.B DD VERF:JLM

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	70 Ea	8/31/18	8/31/18	0.00	0.00	Start Up Machining-4		
100	Doosan	70 pcs	8/31/18	8/31/18	0.00	6.86	Doosan		
110	QC	70 pcs	8/31/18	8/31/18	0.00	0.00	QC2 Machining-4		
120	QC	70 pcs	8/31/18	8/31/18	0.00	0.00	QC8 Machining-4		
150	Packaging	70 pcs	8/31/18	8/31/18	0.00	0.00	Packaging3-2		
160	QC21-SA	70 Ea	8/31/18	8/31/18	0.00	0.00	QC21		

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
M303R1.250	303 Round Bar 1.250	0.0800 ft (.044 ea)	90-Start up Operation	
		3.9575 (+.055)		

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
90-Start up Operation	M303R1.250	3	5	0

Part Specifications

Specifications could not be found.

Plex 6/18/18 8:37 AM Dart.lajeunesse.marie

2018 3.75h

No more Material 1.25 FM 1278640 → 2.322 X36
Change For M303R1.375 5090364 → 1.635 X36
Total 72 piece

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date :	Step #:	QTY Effective :		MRB (QSI042) Approval	
Description Work Order Deviation		Disposition		Completed By	
				Lead hand / Supervisor Approval Verification	
				QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY			
Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐	No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐	Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐	Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐	Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Misabeled ☐ Fit/Function ☐ Misaligned/off center ☐	Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐
OTHER :					

DQA: _____ Date: _____

QA Closed: _____ Date: _____

Work Order: _____

Part No. _____

NCR No. _____

Date : _____ Ste _____

Description Work C

Root Cause				FAULT CATEGORY			
Environment	☐	No Re-verification	☐	Pressure/Forced	☐	Temperature/Cure	☐
Design	☐	Operator	☐	Bending	☐	Set-up	☐
Doc/Data	☐	Offset/Setup	☐	Centre Not Concentric	☐	BOM/Route	☐
Equip/Tooling	☐	Supplier	☐	Cracks	☐	Broken/Damage/Defect	☐
Handling/Pre	☐	Training	☐	Crimp/Kink/Ripple/Wave	☐	Inspection Incomplete/Unqualified	☐
Material	☐	Use for Testing	☐	Cuffs	☐	Contamination	☐
Internal Transport	☐	Poor Information	☐	Crushing	☐	Countersink	☐
Tribal Knowledge	☐	Rushing	☐	Heat Treat	☐	Cut Too Short	☐
LOA	☐	Product Improvement	☐	Wave/Twist in Tube	☐	Instructions Incomplete/Unclear	☐
Substation	☐	Process Improvement	☐	Marks/Chatter	☐	Drill Holes	☐
Past Expiry Date	☐	Manufacturing Process	☐				
Misidentified	☐	Past Due	☐	OTHER :			

Revision: _____
 Inspector: _____
 Exp Date: _____
 Instructions: Various STC's

Date: 08/09/18

Container No: S100704
 Part: D5320-7
 Job No: 179333
 Serial No/Batch: S100704

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plier ☐

Engineering ☐

Quality ☐

Other ☐

MRB (QSI042) Approval

Completed By

Lead hand / Supervisor Approval Verification

QC / QA Coordinator Approval